Mail Stop PCT AP15 Rec'd PCT/PTO 3 0 AUG 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **FORM PTO-1390** MODIFIED 2590-167 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 10/591127 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2005/050708 1 March 2004; 4 October 2004; 8 December 2004 26 February 2006 TITLE OF INVENTION **MULTILAYER DOSE** APPLICANT(S) FOR DO/EO/US THOMASSET Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. П This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. 网 This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. 4. \boxtimes The U.S. has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2). a. is attached hereto (pages specification, claims & abstract (claims), sheets drawings). b. \boxtimes has been communicated by the International Bureau 9 (COPY OF PCT/IB308 SECOND SUBMISSION ATTACHED). П is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) \boxtimes 6. a. \boxtimes is attached hereto (21 pages specification, claims & abstract (13 claims), 8 sheets drawings). b. has been previously submitted under 35 U.S.C. 154(d)(4). П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. \Box have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. П An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). 9. a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (b. page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 10. 🔲 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. \boxtimes 12. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. a. Ø A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. b. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). \boxtimes Other items or information. (1) Front page published WO 2005/084904 A1; (2) Amended Sheets in French annexed to International Preliminary Report on Patentability; (3) English Translation of Amended Sheets

IAP5 Rec'd PCT/PTO 3 0 AUG 2006

6.6.7.1. 2.67.1.61.1.6.1.								RNEY'S DOCKET NUMBER 2590-167				
Unkbut 27112/ PCT/IB2005/050708											.530-107	
☐ The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):												
21. 🛛 Basic	c national fee								•	\$	150.00	
(1643/	2. Examination Fee									\$	100.00	
23. Search Fee										H		
\$100 (1641)/\$50 (2641)										H		
\$400 (1642)/\$200 (2642)												
\$500.00 (1632)/\$250.00 (2632)										\$	200.00	
TOTAL OF ABOVE CALCULATIONS										\$	450.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
		Sheets			th additional 50 or (round up to a whole			RATE				
0 -100	0	/50 =					\$0.0	0 (1681)		\$		
							\$0.0	0 (2681)				
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).										\$		EU
CLAIMS NUMBER FILED # EXTRA RATE												
Total Claims	1	1 n	ninus 20 =	0 X	\$5	0.00 (1615)/		\$25.00 (2615))	\$		
Independent Claims 1 minus 3 = 0 X \$200.00 (1614) \$100.00 (2614)								\$				
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$360.00 (1616)/\$180.00 (2616)									\$	0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)									\$	0.00		
Applicant claims small entity status. See 37 CFR 1.27. Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f). +										0.00		
TOTAL NATIONAL FEE =									\$	450.00		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +										40.00		
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)									\$	40.00 0.00		
TOTAL FEES ENCLOSED =										ŝ	490.00	
TOTAL TELS ENGLOSED -										Amount to be:		
											unded:	\$
											nount to be narged:	\$
b. 🔲 Pleas	e charge	my Dep		unt No. 14-11		bove fees is e		ed to cover	the above fees	<u> </u>		

10/591127 | IAP5 Rec'd PCT/PTO 3.0 AUG 2006

c. A The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.

d.

CREDIT CARD PAYMENT FORM ATTACHED.

e. The entire content of International Application No. PCT/IB2005/050708 and any U.S. and foreign application(s) corresponding thereto, and CH 00336/04; CH 01619/04; CH 02034/04; CH 02033/04, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORRESPONDENCE ADDRESS

Direct all correspondence to:

⊠ Customer Number:

23117

Type Customer Number here

Telephone: (703) 816-4000

DMB:lmy

Duane M. Byers

NAME

33,363 August 30, 2006

REGISTRATION NUMBER Da